

WHAT IS CLAIMED IS:

1. A tape reel comprising:

a hub having a cylindrical shape; and

5 an upper flange and a lower flange respectively provided at an upper and a lower ends of said hub;

wherein a magnetic tape is wrapped around an outer peripheral surface of said hub, and

as said magnetic tape is going to be wrapped around said

10 hub, a distance between said upper flange and said lower flange becomes gradually decreased in the outside from an outer peripheral surface of the hub.

2. The tape reel as set forth in claim 1, wherein a lower

15 face of said upper flange is inclined upwardly towards an outside in a radial direction of said tape reel, and an upper face of said lower flange is inclined downwardly towards the outside in the radial direction of said tape reel, when said magnetic tape is unwrapped.